

POINT 4'S MARK 4E: HIGH-SPEED, 32-PORT BUSINESS COMPUTER SYSTEM

POINT 4 DATA Corporation's MARK 4E has been designed specifically for business applications requiring up to 32 ports. Its attractive space-saving styling will blend with most office environments and it is compatible with software developed for other POINT 4 systems and with software written in Basic Four* Business BASIC and Thoroughbred* BASIC.

FEATURES

- High-speed, 280-Nanosecond Central Processor Unit
- 3.57 MIPS Performance
- 1Mbyte Main Memory, expandable to 2 MBytes
- Peripheral Interface Board with built-in Winchester Disk, Diskette, and Cartridge Tape Streamer Controllers.

(supports up to 3 Winchester Drives)

- 16-Port, RS-232-C Asynchronous DMA Multiplexer, expandable to 32 Ports
- Optional Bisynchronous port
- 86Mbyte to 429 Mbyte (unformatted) 5 1/4-inch Winchester Disk Capacity
- 60 Mbyte 1/4-inch Cartridge Tape Streamer Drive
- Optional 1 Mbyte 5 1/4-inch Diskette Drive
- Attractive, Compact Tower Cabinet
- IRIS*, BLIS/COBOL*, Basic Four Business BASIC and Thoroughbred BASIC support.

OUTSTANDING PERFORMANCE

Incorporating the latest state-of-the-art technology, the

MARK 4E's high-speed processor increases throughput and enhances overall system performance. The system's modular design permits a variety of configurations, time saving serviceability, and fast, easy expandability. The MARK 4E can be installed next to or under an ordinary office desk and occupies less than 2 square feet of floor space.

One outstanding feature of the MARK 4E is that its CPU is capable of a high-speed, 280 nanosecond instruction cycle time, executing over 3 million instructions per second (MIPS). This makes the MARK 4E one of the fastest computers in its class. The 3.57 MIPS capability results in a noticeable increase in throughput and dramatic improvement in overall system performance.

The MARK 4E is just one of POINT 4's family of software compatible business computers. These computers offer the lowest cost-per-user and highest reliability available today.

POWERFUL SOFTWARE

The MARK 4E runs with the IRIS Operating System - proven multi-user software with over 28,000 installations around the world. IRIS provides access to a vast library of readily available application programs.

These programs are written in Business BASIC, an integral part of POINT 4's IRIS Operating System. It is one of the most popular and easy to use computer languages that has been enhanced for business application use on multi-user systems.



